CETAF COST-Action Proposal:

MOBILISE: Mobilising data, policies and experts in scientific collections

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staatliche naturwissenschaftliche sammlungen bayerns



EUROPEAN COOPERATION IN SCIENCE AND TECHNOLOGY



Structure of a COST Action

- Duration: 4 years
- Average budget: 500.000 €, depends on the number of activities and the number of participants
- Governing structure with chair, vice chair, management committee, working group leaders
- MOBILISE as CETAF effort: 37 proposers from 17 countries





Main Aim

Build up a cooperative, inclusive, bottom-up and quickly responsive network in Europe to support research activity for biodiversity informatics

Caveat: COST: Funding of Network activities ONLY, no funding of research and development of tools!





Scope of MOBILISE

- Facilitate the transfer of knowledge and technology between researchers, domain specialists, data aggregators and industry by networking activities, events, workshops and trainings ("Open to the world")
- Promote and coordinate the development of innovative techniques to increase efficiency of large scale collection digitisation and mobilisation ("Open innovation")
- Raise awareness about the need in science and society that, apart from physical access, sustainable data access infrastructures are an integral component of biodiversity research ("Open access")





Working Groups

- WG1: Assessment of existing systems and standards
- WG2: Development of Standards and Guidelines for **Data gathering** and large-scale digitisation of collection objects
- WG3: New Concepts and Standards for **Data management** (Content, curation, quality management, technical framework, documentation)
- WG4: Development of Standards and Guidelines for **Data Archiving** and long-term preservation (content, curation, technical, documentation)
- WG5: Development of Standards and Guidelines for **Data publication** (portals, publishers)
- WG 6: Education and Training, Dissemination and Outreach





Timelines

- Submission via eCOST: collection date Dec 7, 2016
- Evaluation period: 6 months (Decision expected for June 2017)
- Prospective Start of the Action: Fall 2018





Useful links:

- http://www.cost.eu/participate/open-call
- Submission and Approval Guidelines for 2016: <u>http://www.cost.eu/module/download/59122</u>
- Questions and comments to: Dr. Eva-M. Natzer, <u>natzer@snsb.de</u> or Ana Casino, CETAF GS <u>Ana.casino@cetaf.org</u>



